Attorney's Docket No.: CIT-3870/Caltech915

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Morteza Gharib Art Unit: 3737

Serial No.: 10/615,884 Examiner: Rex Holmes

Filed : July 8, 2003

Title : NONINVASIVE METHODS FOR ASSESSING VALVULAR AND

VENTRICULAR DYSFUNCTION

Mail Stop Amendment Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT

In response to the Office action mailed June 20, 2007, please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.